

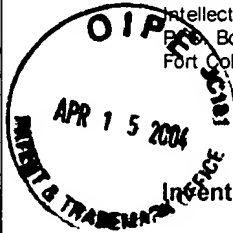
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

04-16-04

2112

PATENT APPLICATION

ATTORNEY DOCKET NO. 10016249-1



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Paul J. Mantey, et al.

Confirmation No.: 1038

Application No.: 09/918,023

Examiner: Nimesh G. Patel

Filing Date: July 30, 2001

Group Art Unit: 2112

Title: Method & Apparatus For In-System Programming Through A Common Connection Point
Of Programmable Logic Devices On Multiple Circuit Boards Of A System

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RECEIVED

APR 21 2004

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Technology Center 2100

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
(X) Other: Return Post Card (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	6	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV386826289US

Date of Deposit Apr. 15, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Linda Levin

Respectfully submitted,

Paul J. Mantey, et al.

By

Dan Cleveland, Jr.

Attorney/Agent for Applicant(s)

Reg. No. 36,106

Date: Apr. 15, 2004

Telephone No.: (720) 931-3000



PATENT
Attorney Docket No. 10016249-1
Express Mail Label No. EV386826389US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Paul J. Mantey, et al.
Serial No. 09/918,023
Filed July 30, 2001
For Method And Apparatus For In-System
Programming Through A Common
Connection Point Of Programmable
Logic Devices On Multiple Circuit
Boards Of A System

Examiner Nimesh G. Patel
Group Art No. 2112
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Technology Center 2100

April 15, 2004

Mail Stop NON FEE AMENDMENT
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO JANUARY 15, 2004 OFFICE ACTION

Dear Sir:

Applicant is in receipt of the first office action mailed January 15, 2004. In response thereto Applicants make the following amendments, and request reconsideration of the amended application in view of the remarks that follow.

IN THE SPECIFICATION section begins on page 2 of this response.

IN THE CLAIMS section begins on page 3 of this response.

REMARKS section begins on page 5 of this response.

CONCLUSION section begins on page 8 of this response.